

FIG.1

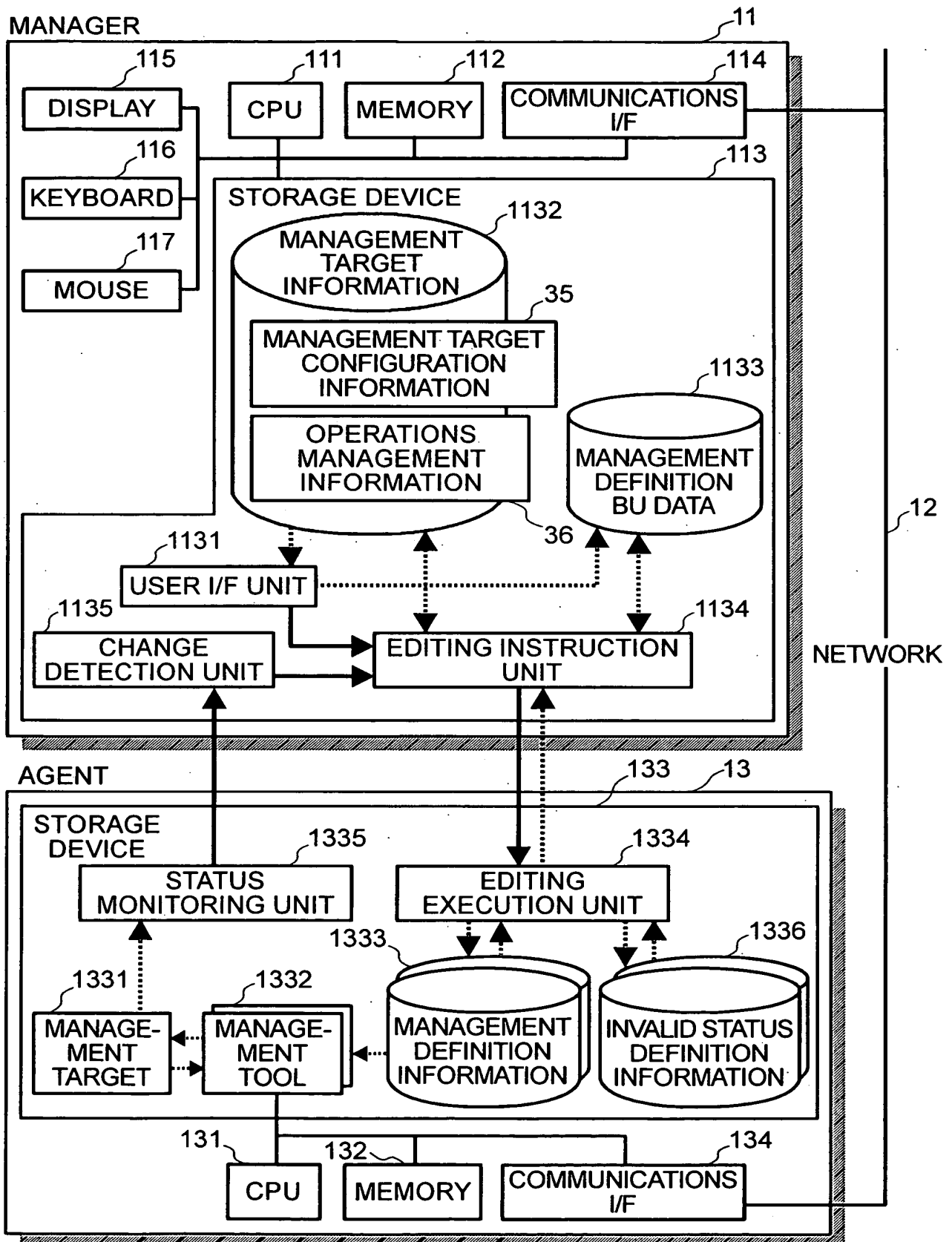
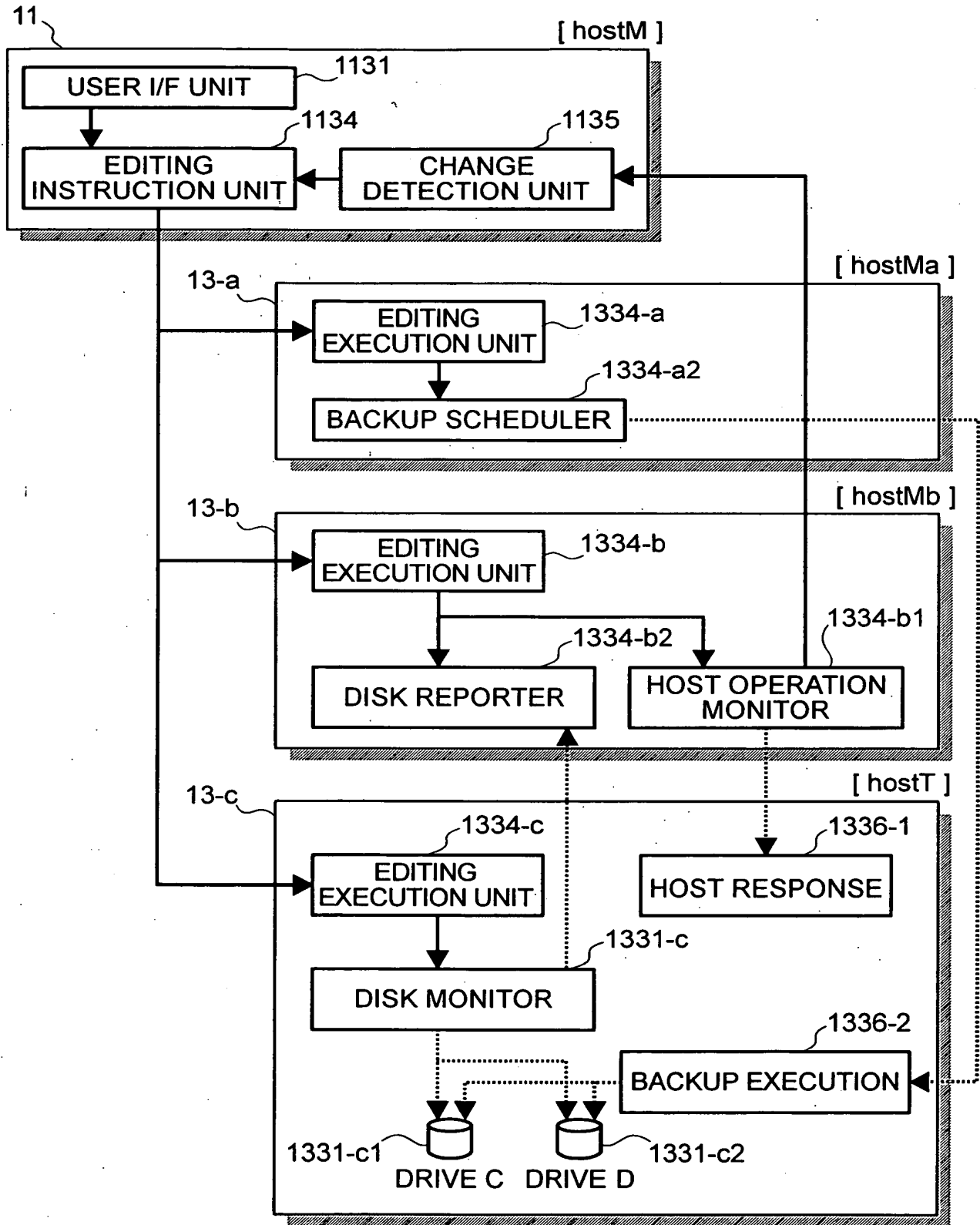


FIG.2

EXAMPLE OF SYSTEM CONFIGURATION



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FIG.3**MANAGEMENT DEFINITION INFORMATION 1: FOR BACKUP SCHEDULER**

TASK ID	HOST NAME	BACKUP TARGET	EXECUTION CONDITION	VALIDITY
1	host	C :	EVERY DAY 03:00	VALID
2	hostT	D :	EVERY DAY 03:00	VALID

FIG.4**MANAGEMENT DEFINITION INFORMATION 2 :
FOR HOST OPERATION MONITOR**

321	322
hostT, hostM	

FIG.5**MANAGEMENT DEFINITION INFORMATION 3 : FOR DISK REPORTER**

HOST	MEASUREMENT ITEMS	MEASUREMENT TARGET
hostT	FREE CAPACITY OF DISK	C :
hostT	FREE CAPACITY OF DISK	D :

FIG.6**MANAGEMENT DEFINITION INFORMATION 4 : FOR DISK MONITOR**

341	342	343	1333-c
MEASUREMENT ITEMS	MEASUREMENT TARGET	WARNING CONDITION	
FREE CAPACITY OF DISK	C :	<10%	
FREE CAPACITY OF DISK	D :	<15%	

FIG.7**FORMAT OF EDITING INSTRUCTION**

211	212	213	21
LOCATION OF MANAGEMENT TOOL	TYPE OF MANAGEMENT TOOL	TYPE OF EDITING FUNCTION	
LOCATION OF MANAGEMENT TARGET	TYPE OF MANAGEMENT TARGET	MANAGEMENT TARGET IDENTIFIER	
OPTIONS		215	216
214	217		

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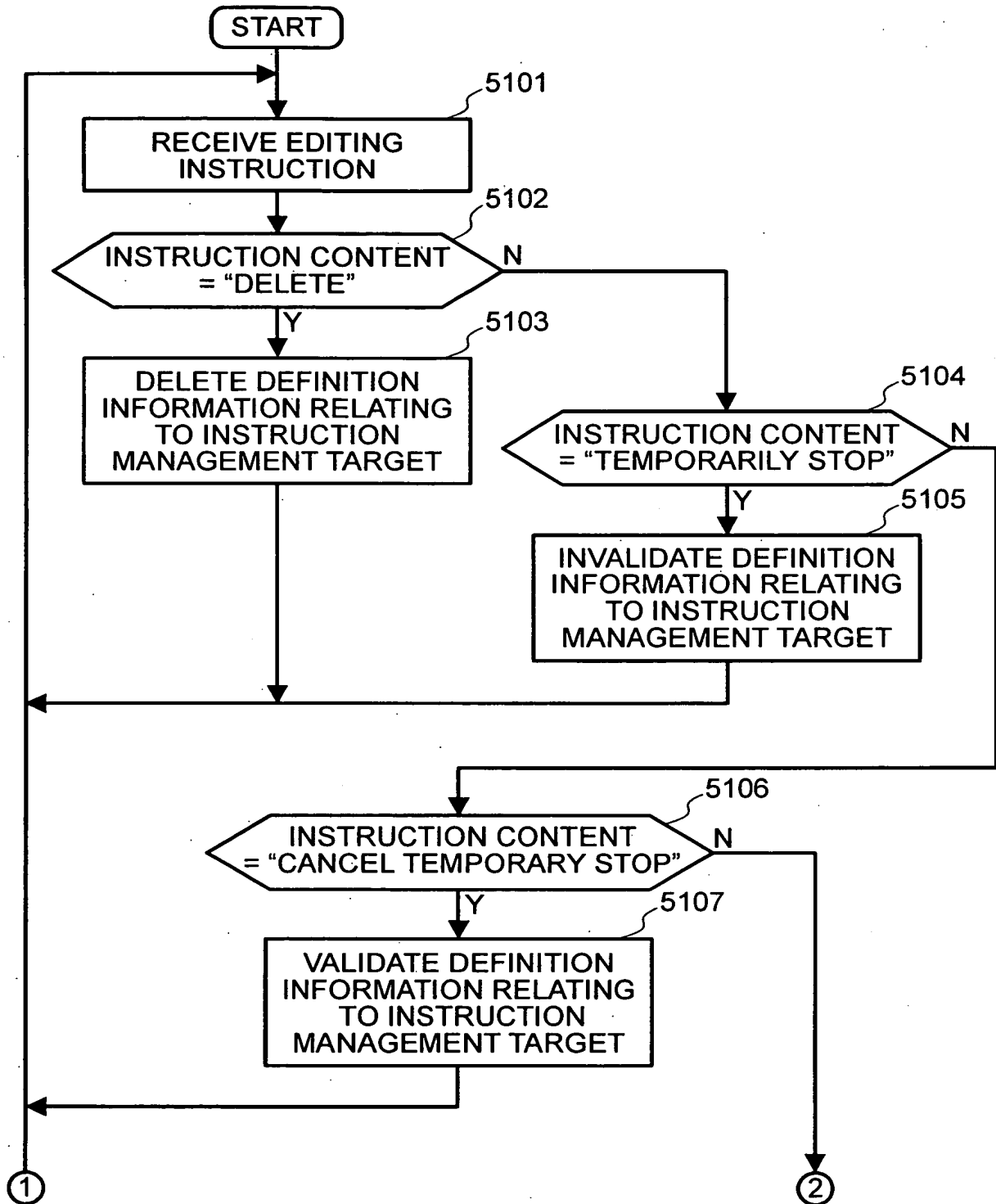
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FIG.8

FLOW CHART OF EDITING EXECUTION UNIT : 1



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FIG.9

FLOW CHART OF EDITING EXECUTION UNIT : 2

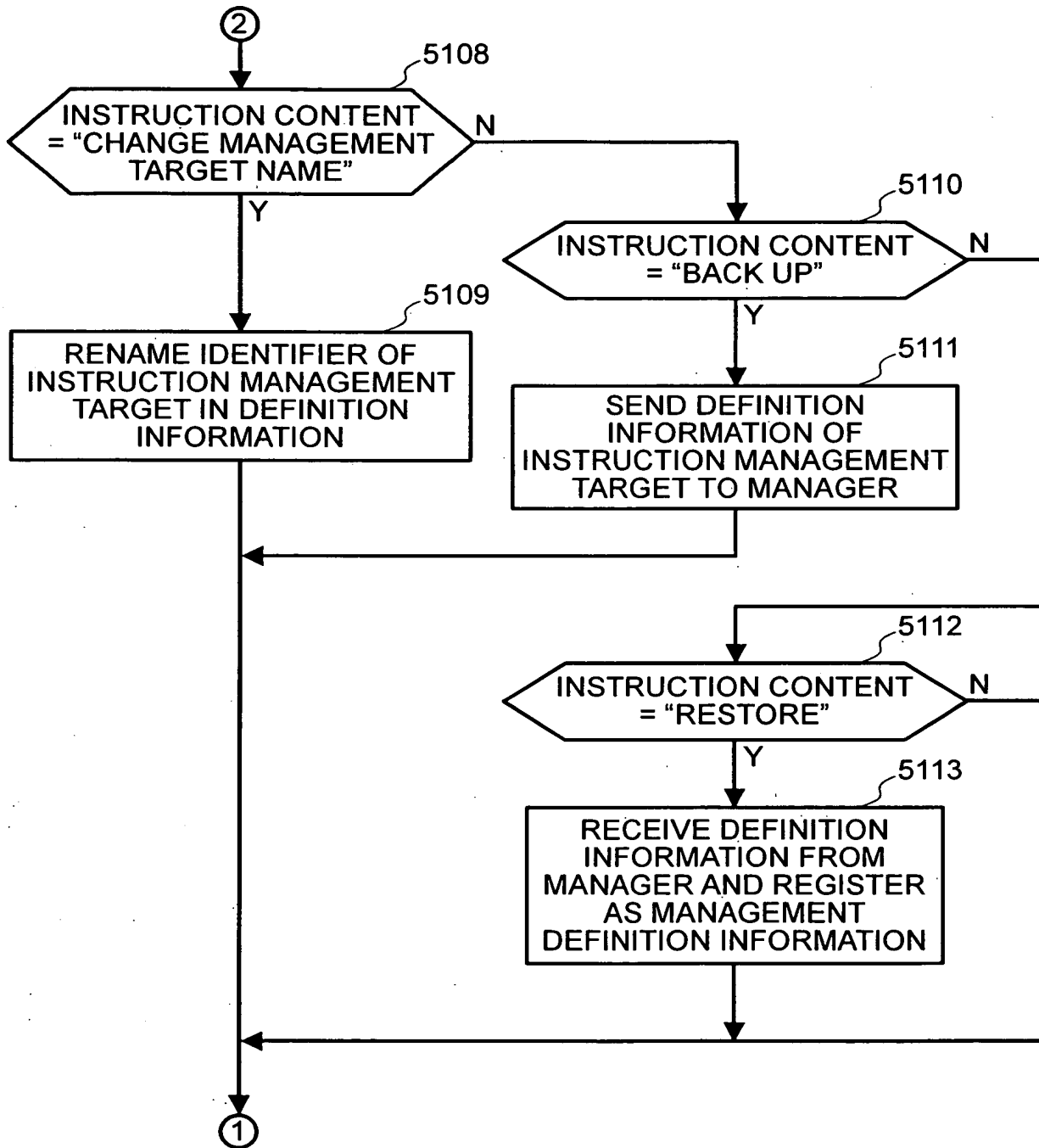
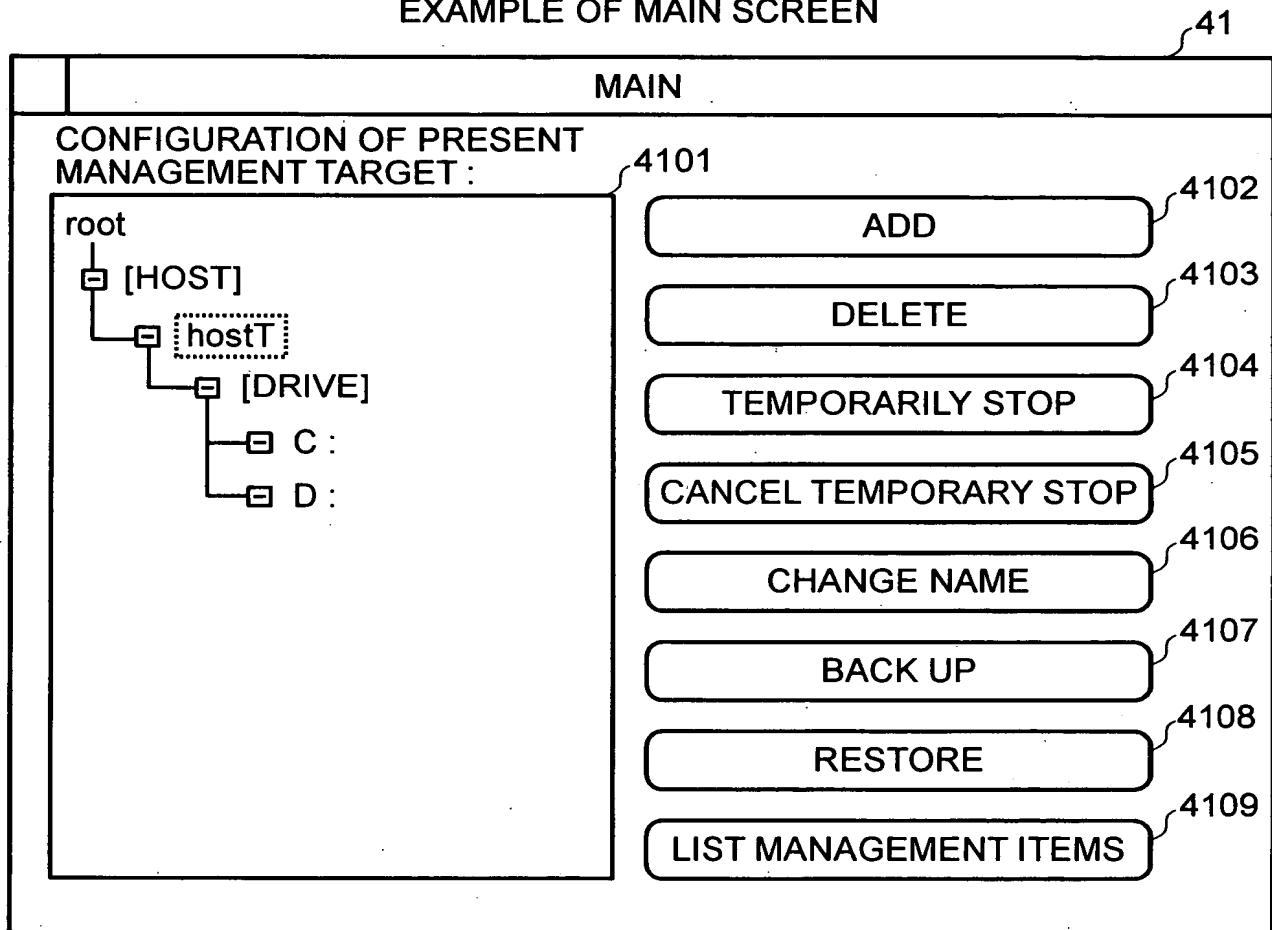


FIG.10

EXAMPLE OF MAIN SCREEN



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FIG.11

EXAMPLE OF MANAGEMENT INFORMATION SCREEN OF
MANAGEMENT TARGET

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MANAGEMENT ITEMS PER MANAGEMENT TARGET		
<div>MANAGEMENT TARGET NAME : HOST TARGET : HOST TARGET : ROOT</div>		
MANAGEMENT TOOL	LOCATION	STATUS
BACKUP SCHEDULER	hostMa	VALID
HOST OPERATION MONITOR	hostMb	VALID
DISK REPORTER	hostMb	VALID
DISK MONITOR	hostMc	VALID

4203

4204

4210

4206

4207

4208

4209

4205

ADD

DELETE

EDIT

BACK UP

RESTORE

TEMPORARILY STOP

CANCEL TEMPORARY STOP

CLOSE

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EXAMPLE OF RESTORE & BACKUP DATA LIST

RESTORE & BACKUP DATA LIST OF MANAGEMENT INFORMATION						
4301						
BACKUP ID	MANAGEMENT TARGET		MANAGEMENT TOOL		DATE AND TIME OF CREATION	
	IDENTIFIER	TYPE	LOCATION	TYPE		LOCATION
BACKUP1	hostT	HOST	root	HOST OPERATION MONITOR	-	2003/01/15 12:00
BACKUP1	D:	HOST	root	DISK MONITOR	hostT	2003/01/15 12:00

EXECUTE RESTORE4302

DELETE DATA4303

RETURN4304

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FIG.13

MANAGEMENT TARGET CONFIGURATION INFORMATION

MANAGEMENT TARGET CORRESPONDING TO CHILD			MANAGEMENT TARGET CORRESPONDING TO PARENT		
IDENTIFIER	TYPE	LOCATION	IDENTIFIER	TYPE	LOCATION
hostT	HOST	—	—	—	—
C :	DRIVE	hostT	hostT	HOST	—
D :	DRIVE	hostT	hostT	HOST	—

FIG.14

OPERATIONS MANAGEMENT INFORMATION

MANAGEMENT TARGET			MANAGEMENT TOOL		
IDENTIFIER	TYPE	LOCATION	TYPE	LOCATION	STATUS
hostT	HOST	—	HOST OPERATION MONITOR	hostMb	VALID
C :	DRIVE	hostT	DISK MONITOR	hostT	VALID
C :	DRIVE	hostT	DISK REPORTER	hostMb	VALID
C :	DRIVE	hostT	BACKUP SCHEDULER	hostMa	VALID
D :	DRIVE	hostT	DISK MONITOR	hostT	VALID
D :	DRIVE	hostT	DISK REPORTER	hostMb	VALID
D :	DRIVE	hostT	BACKUP SCHEDULER	hostMa	VALID

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FIG.15

BACKUP DATA MANAGEMENT TABLE

BACKUP ID	MANAGEMENT TARGET		MANAGEMENT TOOL		DATA STORAGE DESTINATION FILE NAME	DATE AND TIME OF CREATION
	IDENTIFIER	TYPE	LOCATION	TYPE		
BACKUP1	hostT	HOST	root	HOST OPERATION MONITOR	d:\BACKUP1\01a.dat d:\BACKUP1\01b.dat	2003/01/15 12:00
BACKUP1	D :	HOST	root	DISK MONITOR	d:\BACKUP1\02a.dat d:\BACKUP1\02b.dat	2003/01/15 12:00

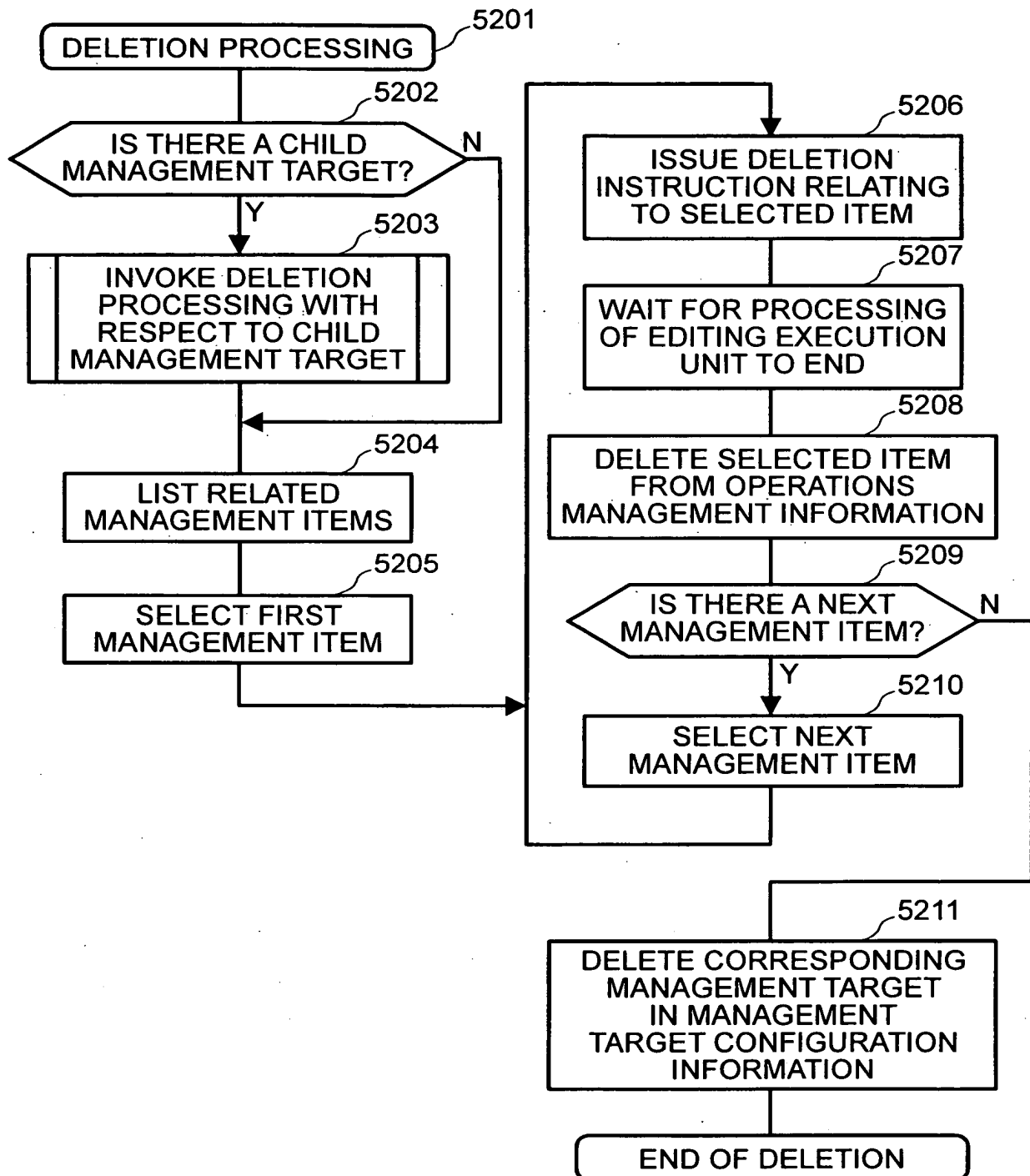
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FIG.16**FLOW CHART OF EDITING INSTRUCTION UNIT : DELETION**

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FIG.17

FLOW CHART OF EDITING INSTRUCTION UNIT : NAME CHANGE

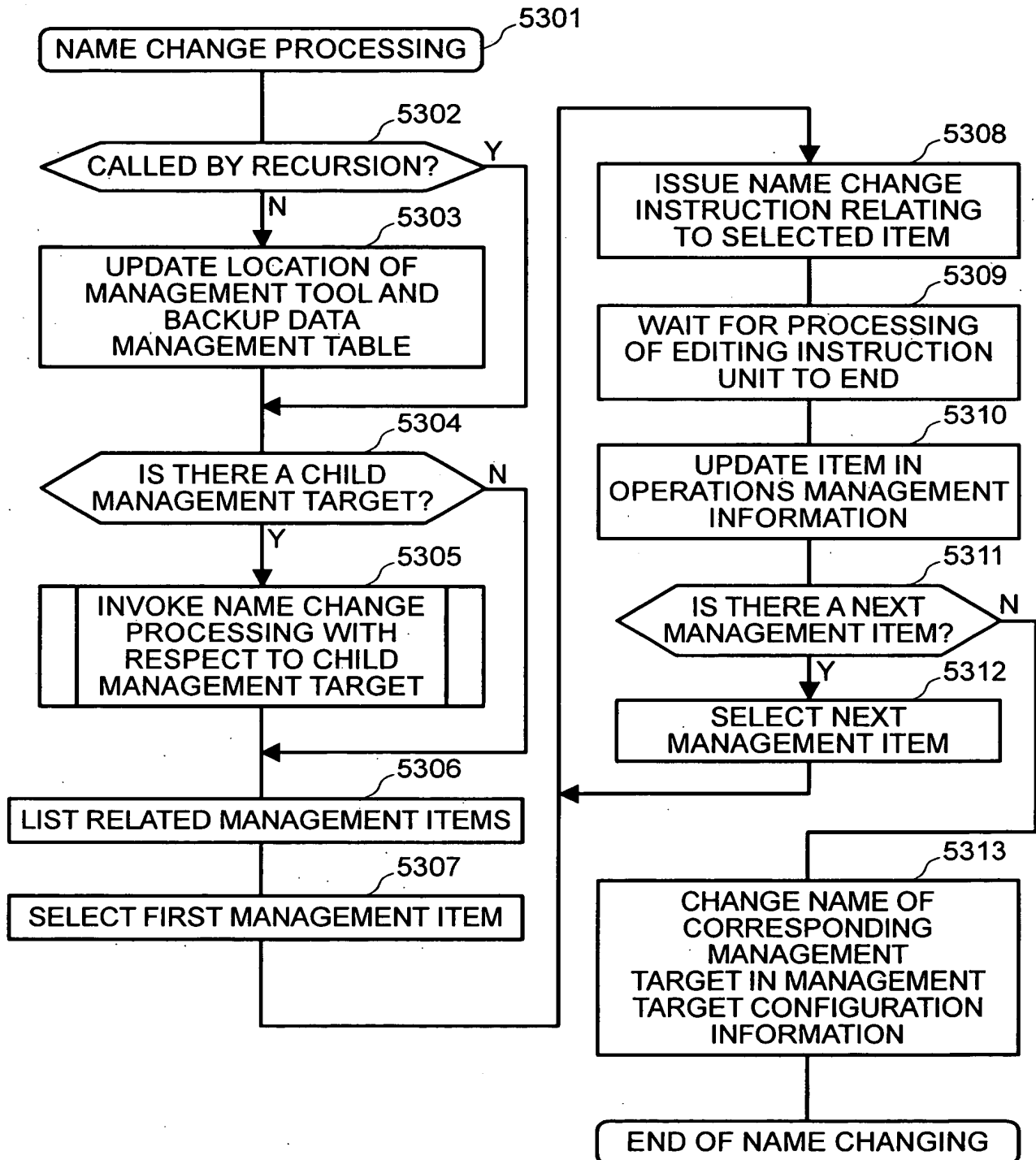


FIG.18

MANAGEMENT TOOL DISPOSITION INFORMATION

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LOCATION OF MANAGEMENT TOOL	TYPE OF MANAGEMENT TOOL
hostMa	BACKUP SCHEDULER
hostMb	DISK REPORTER
hostMb	HOST OPERATION MONITOR
hostT	DISK MONITOR

FIG.19

MANAGEMENT TOOL CHARACTERISTIC INFORMATION

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TYPE OF MANAGEMENT TOOL	LIMITED TO SAME HOST
BACKUP SCHEDULER	NO
DISK REPORTER	NO
HOST OPERATION MONITOR	NO
DISK MONITOR	YES

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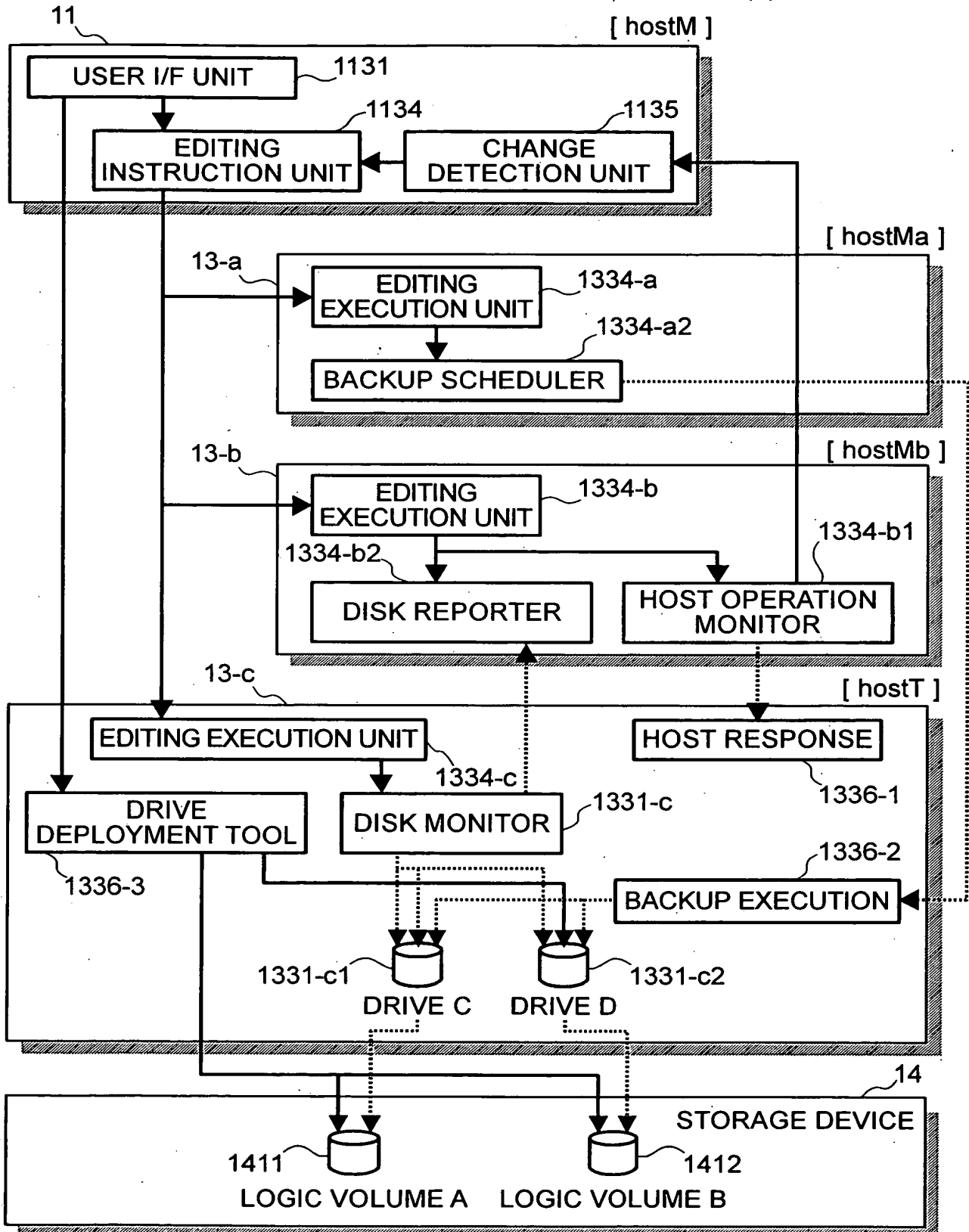
FIG.20**EXAMPLE OF SYSTEM CONFIGURATION (2)**

FIG.21

SETTING SCREEN FOR DRIVE ADDITION

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ADDITION OF DRIVE	
DRIVE NAME :	<input type="text" value="E :"/> 4401
ODO NOT CREATE DRIVE BODY 4402	
<input checked="" type="radio"/> CREATE DRIVE BODY 4403	
TYPE :	<input type="text" value="TYPE1"/> 4404
CAPACITY :	<input type="text" value="10GB"/> 4405
<div><input type="button" value="OK"/> 4406</div> <div><input type="button" value="CANCEL"/> 4407</div>	